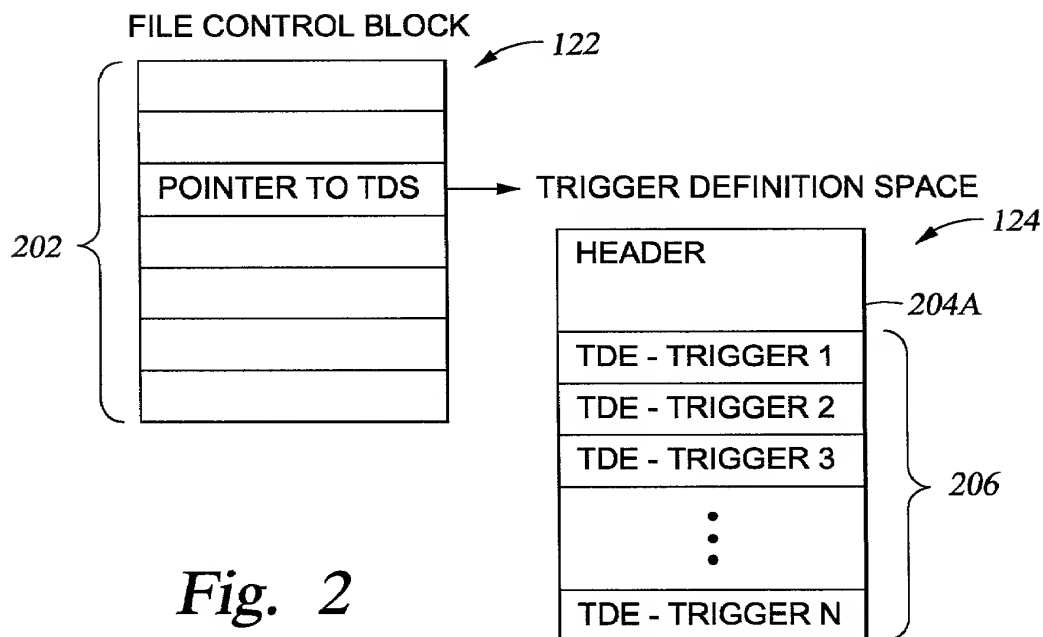


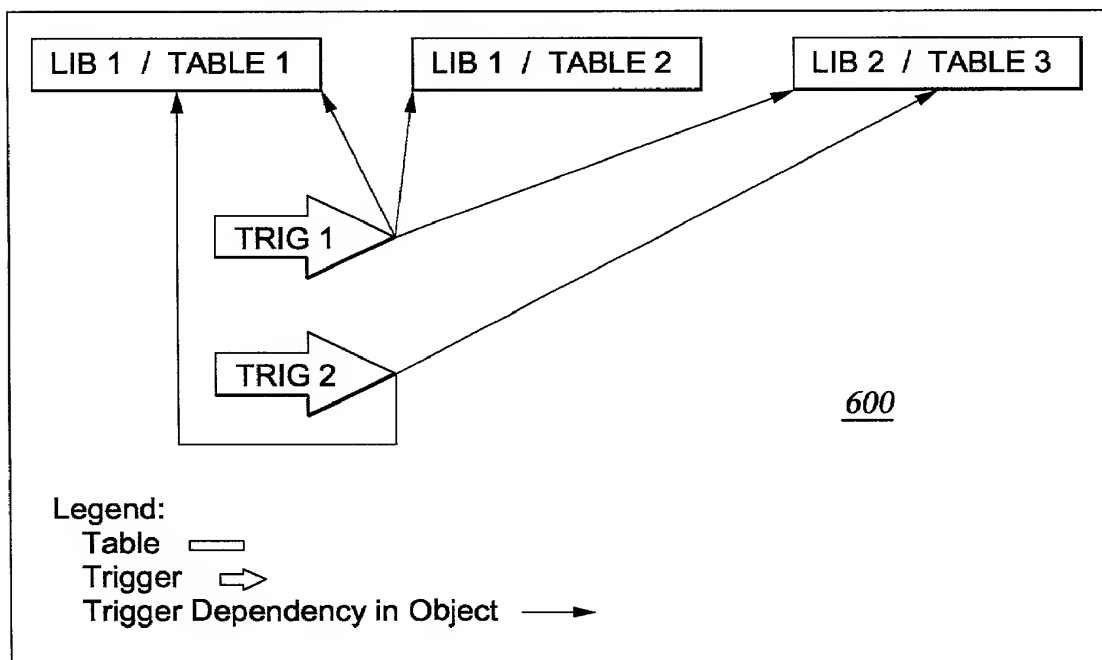
**Fig. 1**

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*Fig. 2*

**TRIGGER DEPENDENCY GRAPH # 1**



*Fig. 6*

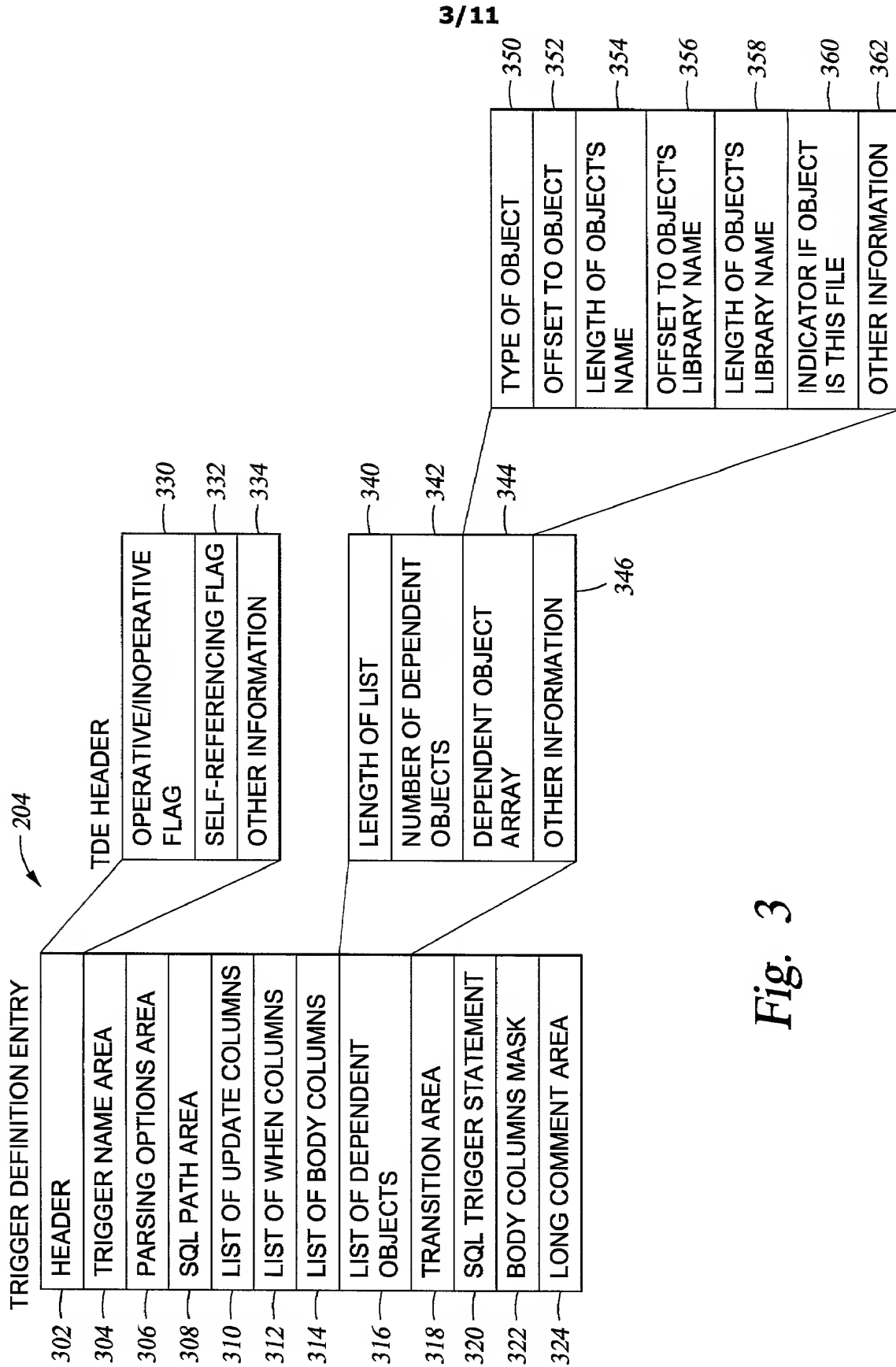


Fig. 3

TDE

GENERAL TRIGGER DEFINITION INFORMATION HEADER STATUS - OPERATIVE SELF - REFERENCING ATTRIBUTE	402
TRIGGER NAME - - - LIB1/TRIG1	404
DEPENDENT OBJECT AREA INFORMATION  DATA FOR TABLE 1 : OBJOFF OBJLEN LIBOFF LIBLEN  DATA FOR TABLE 2 : OBJOFF OBJLEN LIBOFF LIBLEN  DATA FOR TABLE 3 : OBJOFF OBJLEN LIBOFF LIBLEN	406
SANITIZED CREATE TRIGGER STATEMENT AREA  CREATE TRIGGER LIB1 . TRIG1 AFTER UPDATE OF COL1 , COL2 , COL3 ON LIB1. TABLE1 REFERENCING OLD AS X1 NEW AS X2 FOR EACH ROW MODE DB2SQL WHEN ( X1 . COL1 = 1 ) BEGIN ATOMIC INSERT INTO LIB1 . TABLE1 ( COL1 , COL2 , COL3 ) VALUES ( 1 , 2 , 3 ); INSERT INTO LIB1 . TABLE2 ( COL1 , COL2 , COL3 ) VALUES ( 4 , 5 , 6 ); INSERT INTO LIB2 . TABLE3 ( COL1 , COL2 , COL3 ) VALUES ( 7 , 8 , 9 ); END	408

LEGEND:

OBJOFF - Offset into the Create Trigger statement to the object name

OBJLEN - Length of the object name in the Create Trigger statement

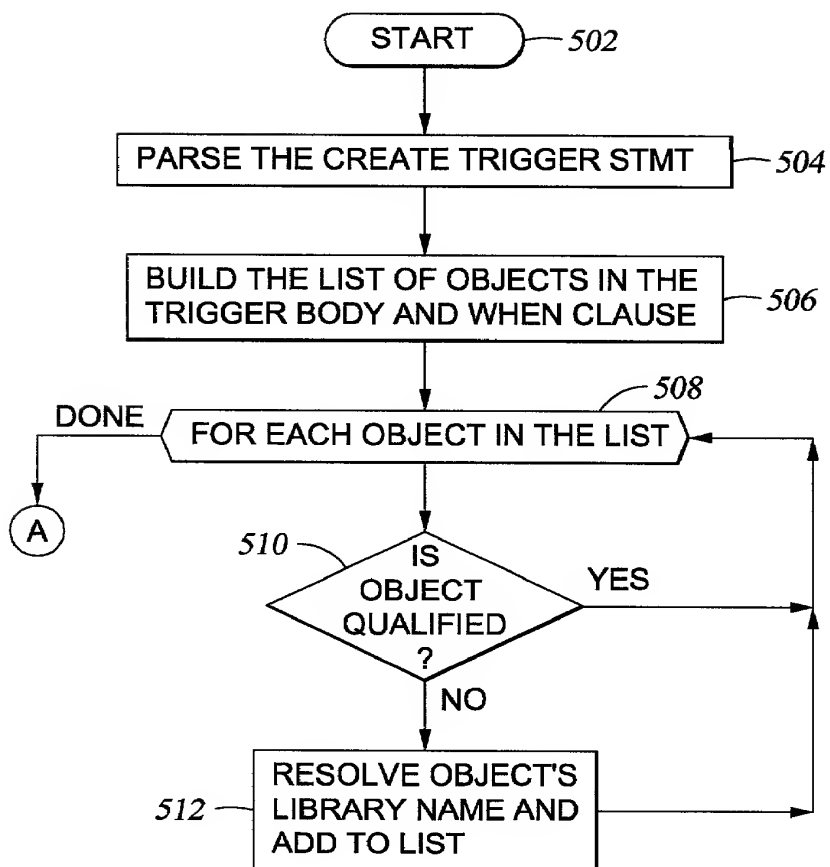
LIBOFF - Offset to the library name associated with the object name in the Create Trigger statement

LIBLEN - Length of the library name in the Create Trigger statement

Fig. 4

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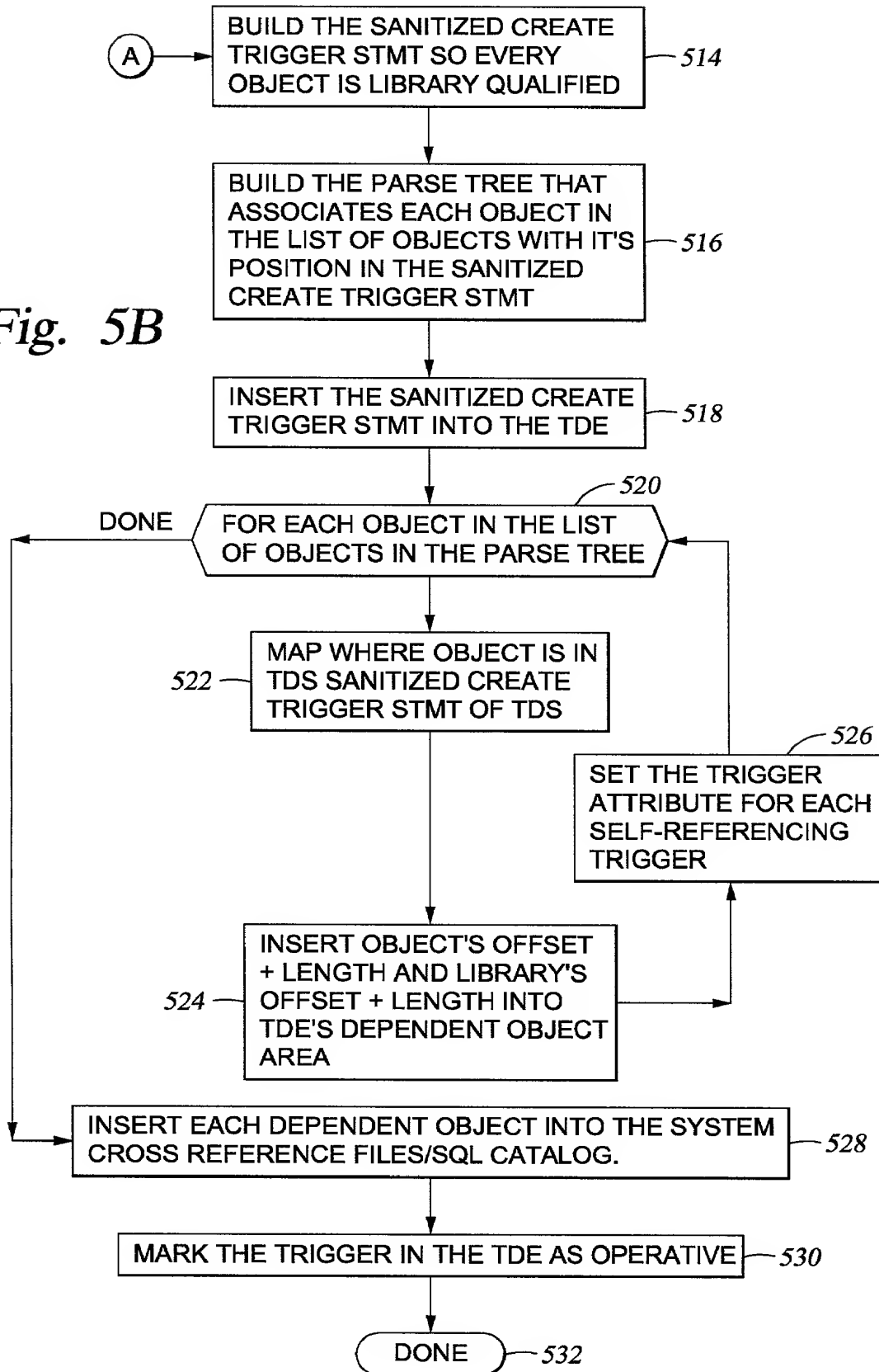
500



*Fig. 5A*

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Fig. 5B



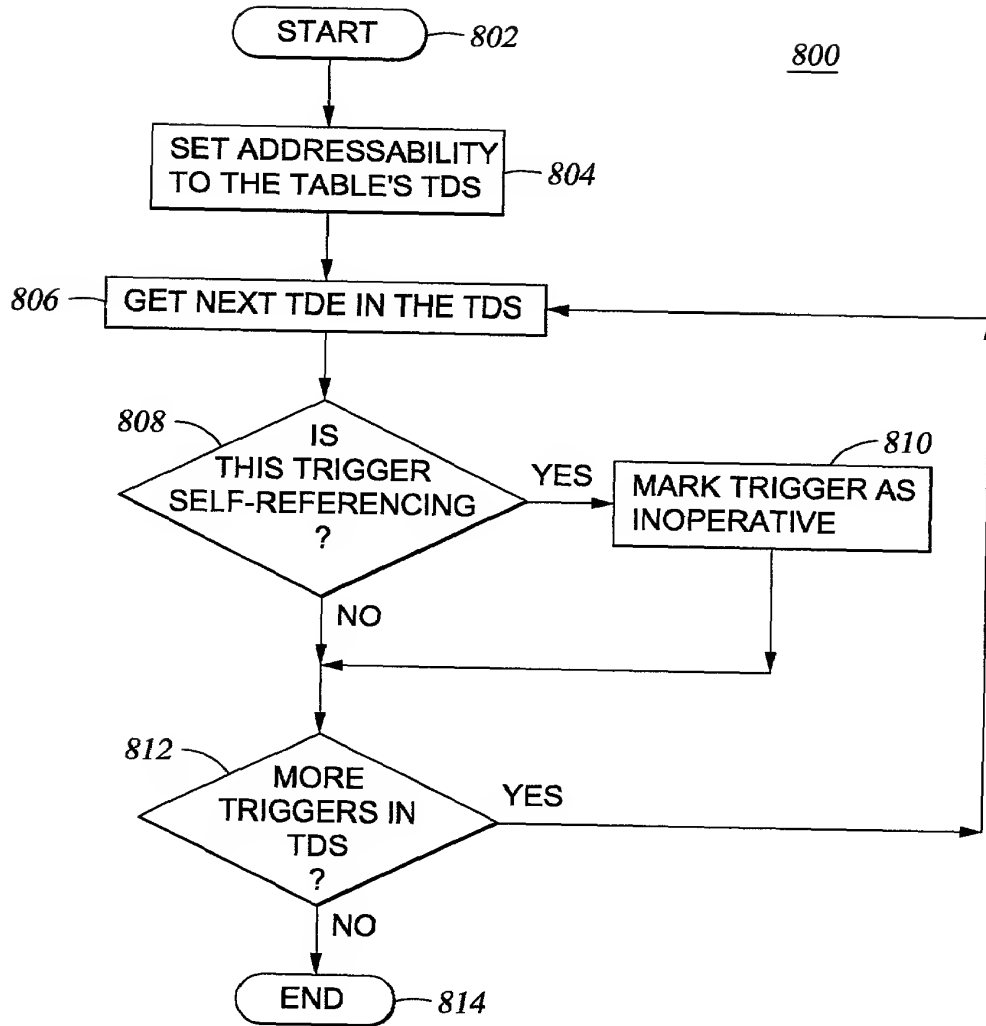
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TDE

GENERAL TRIGGER DEFINITION INFORMATION HEADER STATUS - INOPERATIVE SELF - REFERENCING ATTRIBUTE	700
TRIGGER NAME - - - LIB1/TRIG1	
DEPENDENT OBJECT AREA INFORMATION  DATA FOR TABLE 1: OBJOFF OBJLEN LIBOFF LIBLEN  DATA FOR TABLE 2: OBJOFF OBJLEN LIBOFF LIBLEN  DATA FOR TABLE 3: OBJOFF OBJLEN LIBOFF LIBLEN	
SANITIZED CREATE TRIGGER STATEMENT AREA CREATE TRIGGER LIB1 . TRIG1 AFTER UPDATE OF COL1 , COL2 , COL3 ON LIB1. TABLE1X REFERENCING OLD AS X1 NEW AS X2 FOR EACH ROW MODE DB2SQL WHEN ( X1 . COL1 = 1 ) BEGIN ATOMIC INSERT INTO LIB1 . TABLE1 ( COL1 , COL2 , COL3 ) VALUES ( 1 , 2 , 3 ); INSERT INTO LIB1 . TABLE2 ( COL1 , COL2 , COL3 ) VALUES ( 4 , 5 , 6 ); INSERT INTO LIB2 . TABLE3 ( COL1 , COL2 , COL3 ) VALUES ( 7 , 8 , 9 ); END	702

Fig. 7

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*Fig. 8*



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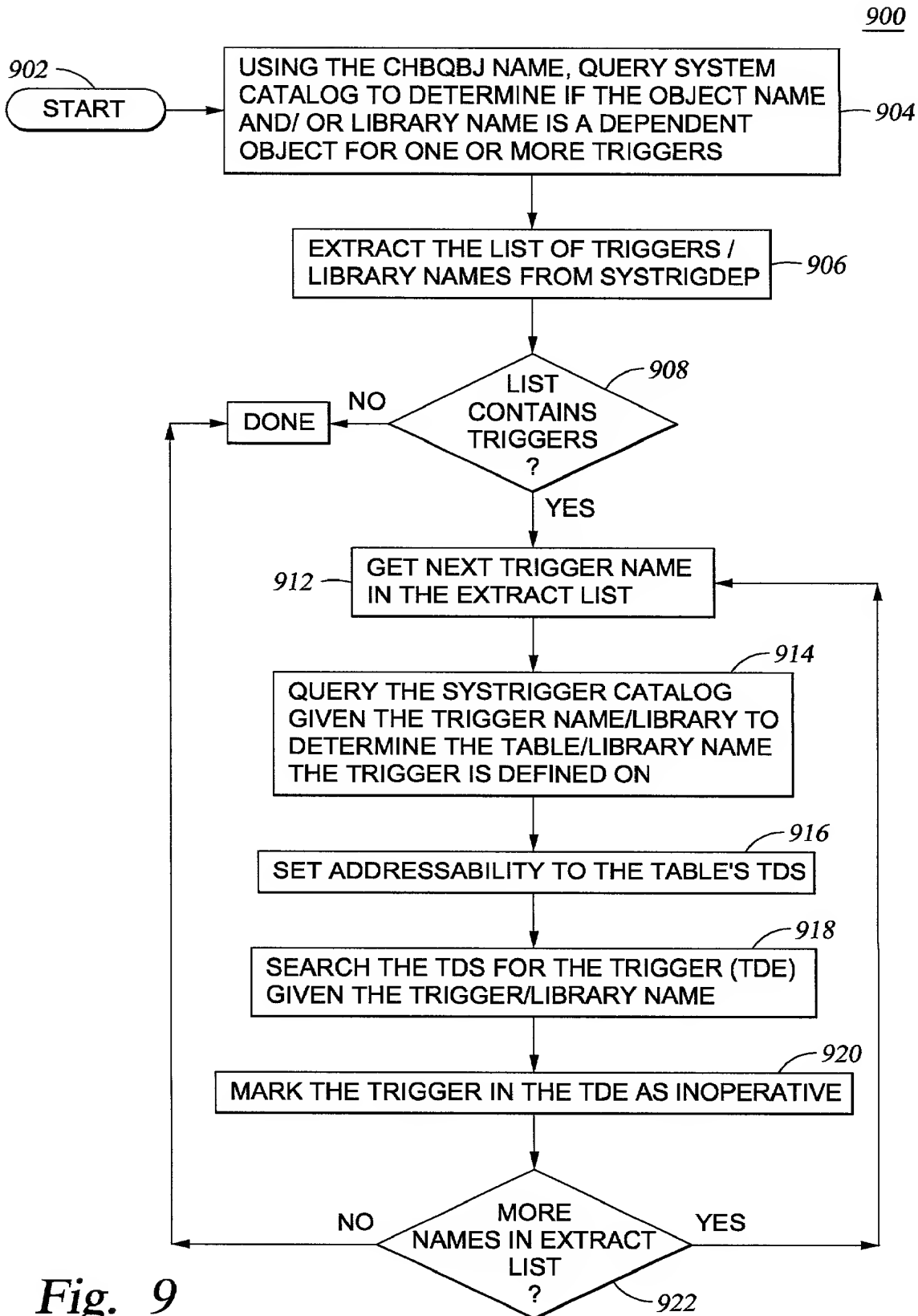
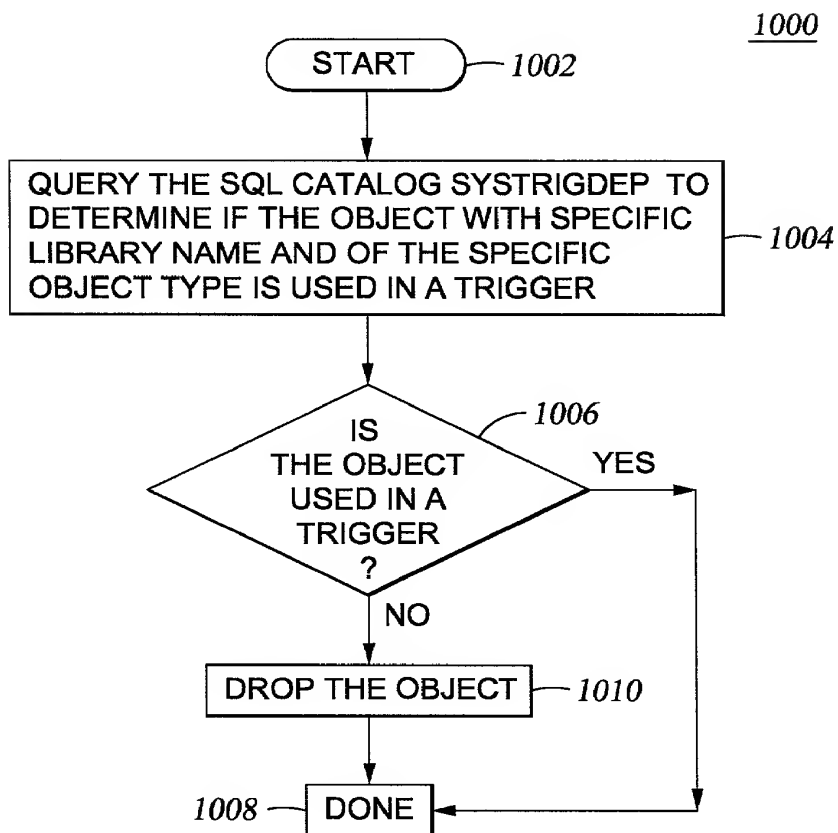
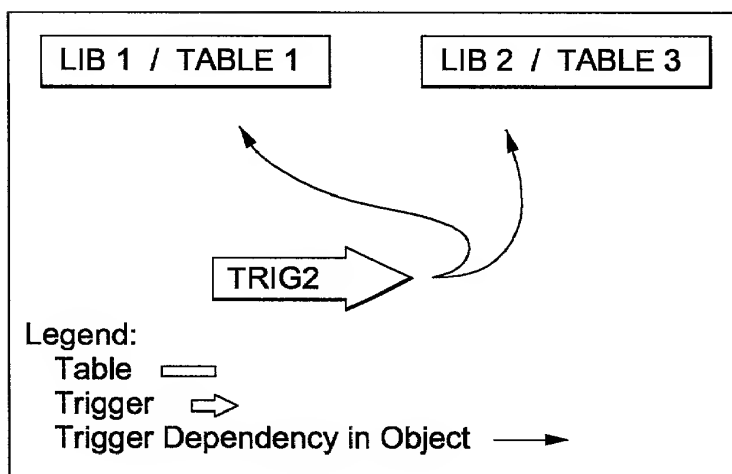


Fig. 9

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*Fig. 10*



*Fig. 12*

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1100

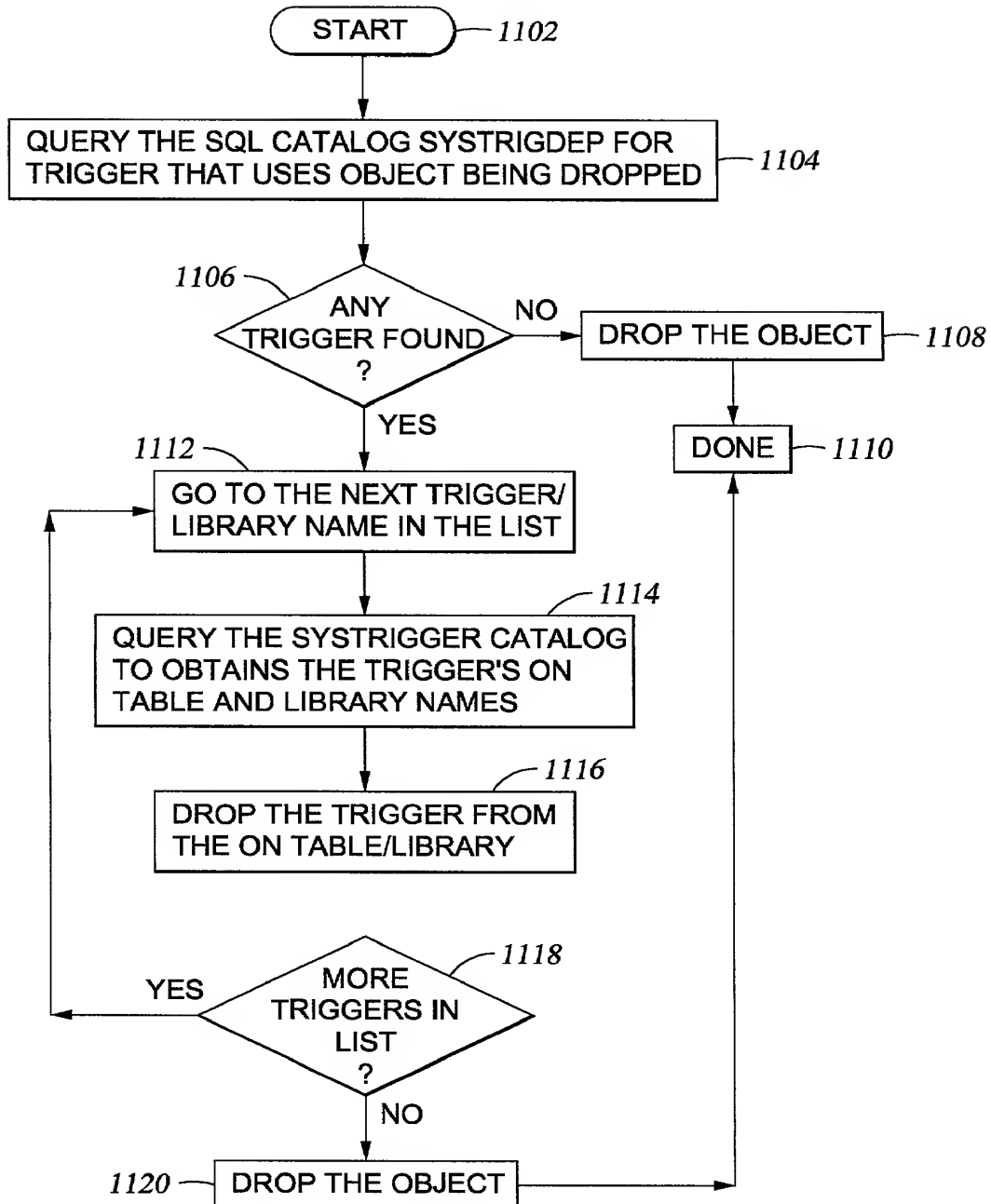


Fig. 11